



**ADDENDUM NUMBER ONE
to the
PROJECT SPECIFICATIONS
and
CONTRACT DOCUMENTS
for
Park Avenue Improvements Project
Project # 14-2157810-8930-09648**

DATE OF ADDENDUM: April 4, 2014

BID OPENING: April 10, 2014 (Unchanged)

TO ALL BIDDERS BIDDING ON THE ABOVE PROJECT:



The following addendum shall be made part of the Contract Documents. All other provisions of the Contract Documents remain unchanged. The Bidder shall acknowledge receipt of this addendum on page 16 of the Proposal by inserting the addendum number and date on the executed page of the Proposal. The contents of this Addendum shall be given full consideration in the preparation of the Bid.

CLARIFICATION

Cross sections are available in PDF format at the Public Works Office located at 433 N. Virginia Street, Prescott, AZ.

All sanitary sewer service laterals are 4-inch.

The calculated peak sewer flow is as follows:

REACH	FLOW
Canyon Springs South	2 GPM
Leroux	1 GPM
South Hassayampa - Glendale	40 GPM
Glendale -- Coronado	80 GPM
Coronado -- End of Sewer Construction	85 GPM

Sheet W11, Drawing 55

1. The connection to the existing water main shall be in accordance with COP Standard Detail 380A-P (modified).

Sheet SA3, Sheet 66

If a MAG #2 meter box or larger is required for the sewer service cleanouts, the meter box lid(s) shall be traffic rated (Sta. 413+08.91 and Sta. 413+13.29).

BID SCHEDULE

DELETE: Bid Schedule

ADD: Revised Bid Schedule

TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS

Special Provisions

ADD the following Section:

321 ASPHALT CONCRETE PAVEMENT

321.5 Mix Design: ADD the following:

The bottom 2" course of asphalt shall meet the requirements of a ¾" mix designation in accordance with Section 710.

The top 1-1/2" (overlay) or 2" shall meet the requirements of a ½" mix designation in accordance with Section 710.

ADD the following:

321.8.7 Pavement Fabric Interlayer

- A. Pavement fabric shall be a non-woven, polypropylene paving fabric between the overlay and existing asphaltic concrete per ADOT Specifications Section 412 and 1014-2 and per the manufacturer's recommendations.
- B. Payment shall be per the square yard covered. No payment shall be made for overlaps.
- C. For the pavement fabric interlayer, the asphalt binder coat shall be PG 64-16 and per ADOT Specifications Section 412.
- D. Payment for the asphalt binder coat shall be at the unit bid price for Pavement Fabric Asphalt Binder Coat in the bid schedule.

321.12 Measurement: ADD the following:

- c. Measurement and payment for the asphalt binder coat shall be at the unit bid price for Pavement Fabric Interlayer Asphalt Binder Coat in the bid schedule.

321.13 Payment: ADD the following:

Pay Item: 321.8.7a Pavement Fabric Interlayer Asphalt Binder Coat

MODIFY the following:

325 PLACEMENT AND CONSTRUCTION OF ASPHALT-RUBBER ASPHALT CONCRETE

325.4 Application of Tack Coat: REPLACE the second paragraph with the following:

The application of the tack coat shall comply with Section 329. The grade of asphalt cement shall be PG 64-16 and shall be applied at a rate of 0.06 to 0.08 gallons per square yard.

329 TACK COAT

329.6 Measurement: ADD the following:

Measurement of performance graded asphalt cement used as a tack coat shall be measured by the ton. Any conversion from volumetric quantities shall be by in accordance with Section 711.

329.7 Payment: ADD the following:

Pay Item: 329a Rubberized Asphalt Tack Coat, PG 64-16

434 LANDSCAPING

434.1 General: REPLACE the fourth paragraph with the following:

The fence at 534 South Hassayampa is being relocated, which may require alteration of existing planter beds and small retaining structures. Any alteration/restoration of the planting beds and retaining structures shall be included in this bid item.

505 CONCRETE STRUCTURES

505.1.1G Concrete Retaining Wall: REPLACE the third paragraph with the following:

Hand railing in accordance with Section 520, COP Standard Detail 1-01P, as noted or modified on the plans or herein shall be installed on Retaining Wall 1, 2, and 3 (RW-1, RW-2, and RW-3). The top of the handrail on RW1 shall be 16-inches above the top of the wall. RW2 and RW3 handrails shall be full height.

610 WATER MAIN PIPING

610.4 Construction Methods

(C) 1. Temporary Bypass Waterlines: REPLACE Sta. 304+00.00 – 304+74.00 with **Sta. 300+00 – 304+74.03**, in the first paragraph.

618 STORM DRAIN CONSTRUCTION

618.2 Materials: ADD the following:

Pipe materials shall be as noted on the plans. No substitutions shall be allowed.

RGRCP shall be Wall C, Class III at a minimum.

03121 CONCRETE FORM LINERS

2.02 Materials

A. REPLACE the last sentence with the following:

The mold pattern shall be #1203, New England Drystack by Custom Rock.

PLANS

Drawing G2, Sheet 2

1. DELETE the Water Plan General Notes.
2. DELETE the Sewer Plan General Notes.

Roadway Sheets

Drawing TSI, Sheet 4

1. Typical Section No. 3 and No. 4: Gutter pan on right side of 8-foot lane shall be at 2.0% cross slope (spill) in accordance with Construction Note No. 1 on this sheet.

Drawing C1, Sheet 6

1. DELETE 5/8" Mill and Overlay from Sta. 23+32.00 to Sta. 23+95.21.
2. DELETE 2" Mill and Overlay from Sta. 23+95.21 to Sta. 24+15.71.
3. ADD 1.5" Mill and Overlay with ARAC from Sta. 23+32.00 to Sta. 24+15.71.
4. ADD Pavement Fabric Interlayer from Sta. 23+32.00 to Sta. 24+25.00.
5. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of ARAC.

Drawing C2, Sheet 7

1. DELETE 5/8" Mill and Overlay from Sta. 23+32.00 to Sta. 23+95.21.
2. DELETE 2" Mill and Overlay from Sta. 23+95.21 to Sta. 24+15.71.
3. ADD 1.5" Mill and Overlay with ARAC from Sta. 23+32.00 to Sta. 24+15.71.
4. ADD Pavement Fabric Interlayer from Sta. 23+32.00 to Sta. 24+25.00.
5. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of ARAC.

Drawing C9, Sheet 14

1. ADD sidewalk beginning at the end of 12:1 ramp (Sta. 54+86±) for an additional 47-feet ± (496 SF ±).

Drawing C10, Sheet 15

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.

Drawing C11, Sheet 16 (Canyon Springs)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95 without riprap.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C12, Sheet 17 (Sierra Prieta)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95 without riprap.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C13, Sheet 18 (Bertrand)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C14, Sheet 19 (Leroux)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.

3. Curb Transition at Sta. 116+09.00 LT shall be Detail: 221-1, Drawing D2, Sheet 95.
4. Curb Transition at Sta. 116+10.02 RT shall be Detail: 221-1, Drawing D2, Sheet 95.
5. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C15, Sheet 20 (S Hassayampa)

1. DELETE Transition Area 2" Mill and Overlay.
2. RECONSTRUCT entire Transition Area from Sta. 120+86.00 to Sta. 121+03.45. Match existing grades at Sta. 121+03.45.
3. ADD DW58, centerline Sta. 120+97.21, 11.25' wide, Detail DW-A with one wing only. Easterly end of driveway shall tie into existing pavers. See attached drawing.
4. ADD a Traffic Rated Water Meter Box at Sta. 120+94±.
5. Curb Transition at Sta. 120+98.45 LT shall be Detail: 221-2, Drawing D2, Sheet 95 without riprap.
6. Remove 14 small boulders and stockpile for landowner as directed by Engineer.
7. Remove and reset landscape timber planter as necessary to reset fence. This item shall be included in Landscaping Restoration.
8. Remove and reset existing fence (south side) on the right-of-way line.
9. See attached drawing for S Hassayampa horizontal alignment information.

Drawing C16, Sheet 21 (N Hassayampa)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95 without riprap.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C17, Sheet 22 (Country Club)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay from Sta. 131+05.02 to Sta. 131+15.00.
3. ADD Pavement Fabric Interlayer from Sta. 130+95.00 to Sta. 131+15.00.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C18, Sheet 23 (Moreland Circle)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95 without riprap.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C19, Sheet 24 (W Glenwood)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-2, Drawing D2, Sheet 95 without riprap, Sta. 140+94.00 LT.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.
5. See attached drawing for W Glendale vertical alignment information.

Drawing C20, Sheet 25 (E Glenwood)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-1, Drawing D2, Sheet 95, Sta. 146+10.00 RT.
4. Curb Transition Detail: 221-2, Drawing D2, Sheet 95, Sta. 146+10.00 LT.
5. ADD Pavement Fabric Interlayer from Sta. 145+80.00 to Sta. 146+15.00.
6. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C21, Sheet 26 (Glendale)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C22, Sheet 27 (Hill)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C23, Sheet 28 (Coronado)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. No curb and gutter transitions are required (vertical curb to vertical curb).
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C24, Sheet 29 (E Beach)

1. DELETE Transition Area 2" Mill and Overlay.
2. RECONSTRUCT entire Transition Area from Sta. 165+63.50 to Sta. 165+80.00. Match existing grades at Sta. 165+80.00.

Drawing C25, Sheet 30 (W Beach)

1. DELETE Transition Area 2" Mill and Overlay.
2. ADD 1.5" Transition Area Mill and Overlay.
3. Curb Transition Detail: 221-1, Drawing D2, Sheet 95.
4. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C26, Sheet 31 (Alley)

1. ADD Paving Construction Note No. 3 as follows:
 3. 1.5" overlay shall be monolithic with the top lift of the reconstruction area top lift of AC Pavement.

Drawing C28, Sheet 33

1. All concrete on Detail DW-C shall be 6-inches thick.
2. All concrete on Detail DW-D shall be 6-inches thick.
3. DW51 at Sta. 130+86.89, LT (Country Club) shall be constructed in accordance with Detail DW-E, attached.
4. DW53 at Sta. 150+44.06, RT (Glendale) shall be constructed in accordance with Detail DW-D on the same sheet.
5. DW55 at Sta. 57+67.39, RT (Park) shall be constructed in accordance with Detail DW-D on the same sheet.
6. DELETE the annotation "DW54 DRIVEWAY WITH DETACHED SIDEWALK" from Detail DW-D.

Storm Sheets

Drawing ST10, Sheet 43

1. DELETE Cut Off Wall Detail. Use the detail located on Drawing ST1, Sheet 34.

Water Sheets

Drawing W1, Sheet 45

1. All existing water mains shall be removed in accordance with Specification Section 350. Begin removal at Sta. 300+00.00 (connection point). The 2-inch main running east toward Canyon Springs shall be removed as well. Remove the saddle, corporation stop, and install a stainless steel full circle clamp on the existing 6-inch main.

Drawing W2, Sheet 46

1. All existing water mains shall be removed in accordance with Specification Section 350 unless otherwise noted on Addendum No. 1 drawings.
2. Water service located at Sta. 307+01.70 RT: The water meter box lid shall be traffic rated, install a cast iron lid on the customer box (MAG #1).

Drawing W3, Sheet 47

1. All existing water mains shall be removed in accordance with Specification Section 350 unless otherwise noted on Addendum No. 1 drawings. Existing water main removed for excavation of RW1 shall not be measured or paid for. Removal and disposal of this existing water main shall be considered incidental to the retaining wall.

Drawing W4, Sheet 48

1. Water services located at Sta. 315+29.26 LT and Sta. 317+40.59 RT: The water meter box lid shall be traffic rated, install a cast iron lid on the customer box (MAG #1).

Drawing W7, Sheet 51

1. Water services located at Sta. 327+68.75 LT and Sta. 329+88.02 LT: The water meter box lid shall be traffic rated, install a cast iron lid on the customer box (MAG #1).

Drawing W10, Sheet 54 (Sierra Prieta)

1. All existing water mains shall be removed in accordance with Specification Section 350.

Drawing W12, Sheet 56 (Leroux)

1. All existing water mains shall be removed in accordance with Specification Section 350 unless otherwise noted on Addendum No. 1 drawings.

Drawing W14, Sheet 58 (E Glenwood)

1. There is a discrepancy between the fittings in the plan view and the connection detail. The connection detail shall be used for installation.

Drawing W19, Sheet 63 (N Hassayampa)

1. DELETE Air Release Valve at Sta. 398+21.58.
2. ADD Blow Off Assembly at Sta. 398+21.58.

Sanitary Sewer Sheets

Drawing SA4, Sheet 67

1. DELETE Cut Off Wall Detail. Use the detail located on Drawing ST1, Sheet 34.

Drawing SA5, Sheet 68

1. Abandon the existing sanitary sewer to the west of MH-P7, Sta. 418+89.81 in place in accordance with Section 651.

Drawing SA16, Sheet 79

1. CHANGE existing sewer size to 8" PVC.
2. REPLACE proposed 20' of 6-in SDR 35 PVC with 20' of 8-in SDR 35 PVC.

Drawing SA17, Sheet 80

1. CHANGE proposed 6' SDR 35 PVC to 8" SDR 35 PVC.

Detail Sheets

Drawing D1, Sheet 94

1. DELETE Note No. 3 from COP Standard Detail 1-01P, Handrail (Modified).

PLAN SHEETS

The following attached sheets (10) are part of this Addendum, and shall modify the appropriate drawing.

ATTACHMENTS

1. Revised Bid Schedule (3 pages)
2. Plan Sheet Drawings (10 pages)
3. Detail (1 sheet)
4. Contractor/Supplier questions and answers (2 pages)

**PARK AVENUE IMPROVEMENTS
REVISED BID SCHEDULE**

Item	Description	Quantity	Unit	Unit Cost	Total Amount
100.4	Public Relations Allowance	1	LS	\$ 40,000.00	\$ 40,000.00
105.8	Construction Staking	1	LS		
107.15	Stormwater Pollution Prevention Plan (SWPPP)	1	LS		
109.10	Mobilization	1	LS		
109.11	Contract Allowance	1	LS	\$ 400,000.00	\$ 400,000.00
200.2	By-pass Pumping	1	LS		
205.1	Earthwork - Excavation & Embankment	8,197	CY		
205.2	Removal of Unsuitable Sub-Grade Material	2,500	CY		
207.2	Temporary Shoring	204	LF		
207.3	Temporary Traffic Barrier	224	LF		
211.7	Fill Construction	623	CY		
220.6	Grouted Rip Rap	6	CY		
301	Sub-Grade Preparation	19,911	SY		
306	Geogrid, Tensar BX-1100 with Class A Separation Fabric	3,600	SY		
310	Aggregate Base Course	4,653	CY		
317.2	Mill Asphalt Pavement - 2" Nominal Depth	1,907	SY		
317.2a	Mill Asphalt Pavement - 3" Nominal Depth	1,684	SY		
317.2b	Mill Asphalt Pavement - 4" Nominal Depth	2,056	SY		
317.2c	Mill Asphalt Pavement - 5" Nominal Depth	5,626	SY		
317.2d	Mill Asphalt Pavement - 10" Nominal Depth	5,795	SY		
321	Asphalt Concrete (AC) Pavement, 2" - 1/2" Aggregate	1,578	SY		
321a	Asphalt Concrete (AC) Pavement, 3" - 1/2" Aggregate	2,687	SY		
321b	Asphalt Concrete (AC) Pavement, 2" - 3/4" Aggregate	14,058	SY		
324	Concrete Driveway, 4"	561	SY		
324a	Stained/Colored Concrete Driveway, 4"	43	SY		
325	Asphalt Rubber Asphalt Concrete (ARAC) Pavement, 2" - 1/2" Aggregate	14,058	SY		
329	AC Bituminous Tack Coat, Type SS-1h	4	TON		
336	Pavement Matching and Surfacing Replacement	888	SY		
340.4.1	Concrete Curb and Gutter, 6" Type A	9,681	LF		
340.4.2	Concrete Sidewalk	24,085	SF		
340.4.2.1	ADA Ramp	1,286	SF		
340.4.3	Concrete Driveway Entrance & 6" Concrete Slab	11,485	SF		
340.4.4	Concrete Valley Gutter	7,327	SF		
342	Concrete/Brick Paving Stone Driveway	60	SF		
345.3	Adjust Existing Frame and Cover	2	EA		
345.4	Adjust Existing Valve Box and Cover	1	EA		
345.4.1	Adjust Existing Meter Box	1	EA		
345.2.5	Adjust Existing Manhole	1	EA		
350.4.1	Removal and Abandonment of Storm Sewer (Non-Incidental)	1	LS		
350.6.1	Removal, Disposal, and Backfill of Non-Friable ACP	245	LF		
350.6.2	Removal, Disposal, and Backfill of Friable ACP	245	LF		
350.7	Remove Existing Signs	42	EA		
350.10	Removal of Vault and Tank (S Hassayampa)	1	LS		
401	Traffic Control Plan	1	LS		
401.2a	Barricades and Storage	1	LS		
401.2b	Message Boards (each per day)	1,200	DAYS		
401.2c	Incidental Traffic Related Items	1	LS		
401.3a	Flaggers	7,000	HR		
401.3b	Off Duty Police Officers	120	HR		
401.3c	Pilot Car and Driver (HR)	100	HR		
402.2a	Thermoplastic Striping, 12" Stop Bars, White	339	LF		
402.2b	Thermoplastic Striping, 18" Cross Walk, White	245	LF		

**PARK AVENUE IMPROVEMENTS
REVISED BID SCHEDULE**

Item	Description	Quantity	Unit	Unit Cost	Total Amount
402.2c	Thermoplastic Striping, White 24" School Crosswalk	330	LF		
402.2d	Thermoplastic Striping, Right Turn Arrow, White	2	EA		
402.2e	Thermoplastic Striping, Combination Turn Arrow, White	2	EA		
402.2f	Thermoplastic Striping, School Legend, White	2	EA		
402.3a	Temporary Striping, Yellow	6,030	LF		
402.3b	Temporary Striping, White	800	LF		
402.4a	Permanent Striping, 4" Double Yellow	6,030	LF		
403.1a	Sign Posts	515	LF		
403.1b	Sign Panels	52	SF		
403.1c	Sign Post Foundation	42	EA		
405	Survey Monuments	44	EA		
430.1	Landscaping	1	LS		
430.3.2	Seeding, Hydraulic	0.21	ACRE		
431	Remove and Replace Landscape Rock	1	LS		
432	Landscaping Rock	2,556	SY		
434	Landscape Restoration	1	LS		
450	Antique Lighting	1	LS		
505	Concrete Wall, Detail 1, Sheet 7	28	LF		
505a	Concrete Wall, Detail 2, Sheet 7	9	LF		
505b	Concrete Wall, Detail 1, Sheet 22 (Provisional)	32	LF		
505.1.1A	3' x 3' Precast Concrete Junction Box	1	EA		
505.1.1A1	60" Precast Concrete Manhole and Base	5	EA		
505.1.1A2	72" x 86" Precast Concrete Junction Box	1	EA		
505.1.1B	Concrete Headwall	1	EA		
505.1.1C1	Curb Inlet with Catch Basin, 10' (9.67') MAG Type D, L= 6'	1	EA		
505.1.1C2	Curb Inlet with Catch Basin, 15' (13.5') MAG Type D, L= 10'	1	EA		
505.1.1C3	MAG Type E Catch Basin, Neenah R-3067-VB	2	EA		
505.1.1C4	MAG Type E Catch Basin, Neenah R-3295-2L	1	EA		
505.1.1C5	MAG Type F Catch Basin, 2' x 3' Precast, Neenah R-4843	1	EA		
505.1.1C6	North Hassayampa Outfall System	1	LS		
505.1.1D	Country Club Storm Drain System	1	LS		
505.1.1D1	Moreland Drive Storm Outfall System	1	LS		
505.1.1D2	Concrete Curb Outlet, Ellenwood	1	EA		
505.1.1D3	Curb Opening (Neenah R-3262-3)	4	EA		
505.1.1D4	510 Sierra Prieta Outfall System	1	LS		
505.1.1E	Concrete Retaining Wall, RW-1	2,218	SF		
505.1.1E1	Concrete Retaining Wall, RW-2	240	SF		
505.1.1E2	Concrete Retaining Wall, RW-3	1,648	SF		
520	Hand Rail, Sidewalk	24	LF		
601.2.11	Rock Removal (Trench)	7,139	CY		
605	6" Sch. 80 Non-Perforated PVC Drain Pipe	12	LF		
605a	6" Sch. 80 PVC Perforated Trench Drain Pipe	742	LF		
610a	4" DIP, Class 350 Water Main	152	LF		
610b	6" DIP, Class 350 Water Main	864	LF		
610c	8" DIP, Class 350 Water Main	3,083	LF		
610.1	Temporary Water	1	LS		
610.9	Fire Hydrant Assembly	6	EA		
610.9a	Reset Existing Hydrant	1	EA		
610.11.E	New 1" Copper Water Service And Reconnection	69	EA		
610.11.E1	New 2" Copper Water Service And Reconnection	1	EA		
610.11.G	Traffic Rated Concrete Meter Box	3	EA		
615	Sanitary Sewer Main - 8" PVC	4,772	LF		

**PARK AVENUE IMPROVEMENTS
REVISED BID SCHEDULE**

Item	Description	Quantity	Unit	Unit Cost	Total Amount
615a	Sanitary Sewer Main - 8" DIP, Class 350	347	LF		
615.7	Sanitary Sewer Service	87	EA		
615.11.1	Mainline Closed Circuit Television	4,772	LF		
615.11.1a	Service Lateral Closed Circuit Television	87	EA		
618	8" C900 PVC Storm Pipe	72	LF		
618a	12" RGRCP	77	LF		
618b	18" RGRCP	79	LF		
618c	24" RGRCP	707	LF		
618d	36" RGRCP	36	LF		
625	48" Sanitary Manhole	21	EA		
625a	48" Sanitary Drop Manhole	7	EA		
625b	Internal Drop System	1	EA		
630.3a1	6" Gate Valve, box and Cover	12	EA		
630.3a2	6" Insert Valve	1	EA		
630.3a3	8" Gate Valve, box and Cover	14	EA		
630.4	6" Tapping Sleeve, Valve, Box and Cover	1	EA		
630.6b	1" Combination Valve Assembly	3	EA		
630.6.1	Blowoff Assembly	2	EA		
650.1	Water Main Abandonment	1,975	LF		
650.2	Removal of Water Main	521	LF		
651.1	Abandonment of Sanitary Sewer	1,129	LF		
651.2	Removal of Sanitary Sewer	128	LF		
651.2a	Removal of Sanitary Manhole	1	EA		
701	Decomposed Granite, Driveways	26	SY		
701a	3/8" Washed Rock, Driveways	15	SY		
701b	1/2" Washed Rock, Driveways	19	SY		
701c	3/4" Washed Rock, Driveways	51	SY		
701d	3/4" Red Washed Rock, Driveways	50	SY		
043340	CMU Retaining Wall	376	SF		
TOTAL BID:					

Total Base Bid

Dollars

(Written Words)

Signature of Company Official

Title

Company Name

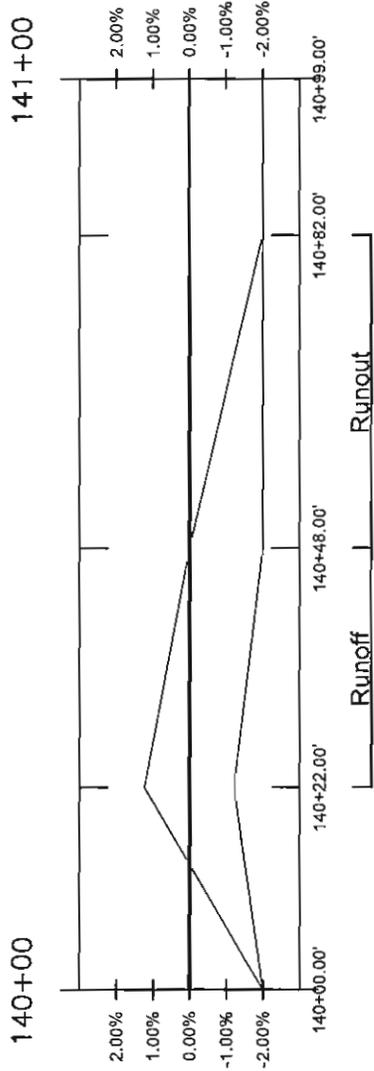
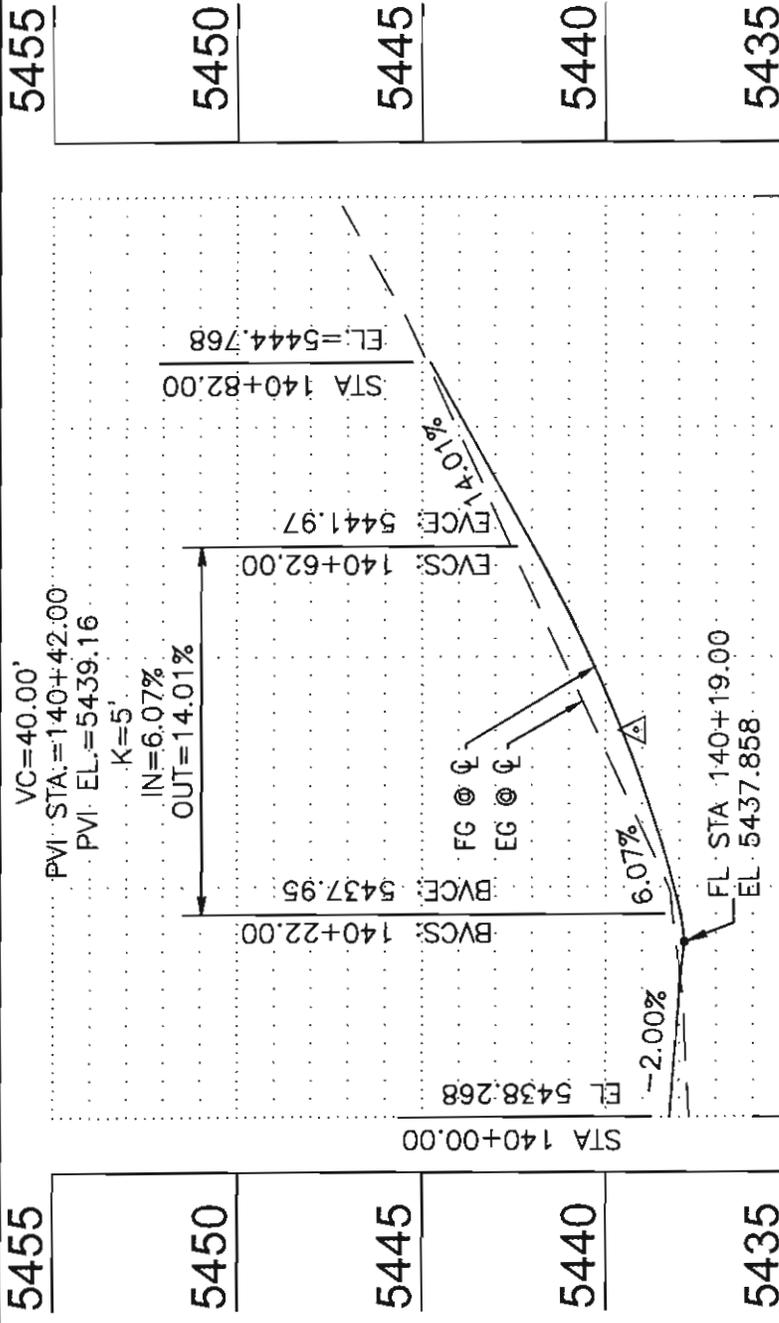
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Address

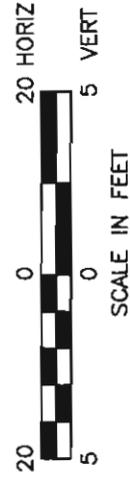
Fax Number

City/State

Zip Code

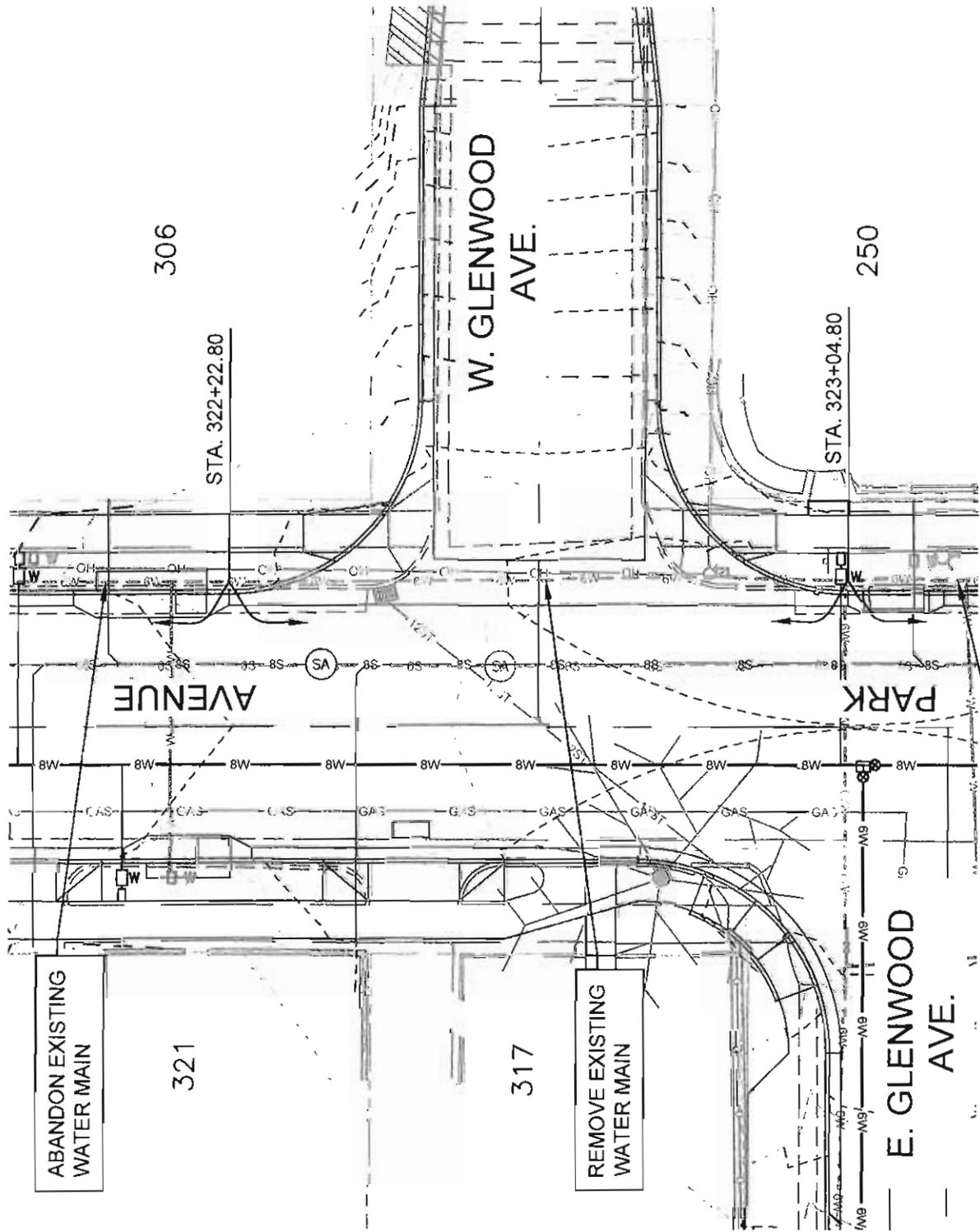


W. GLENWOOD AVE. PROFILE



PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM C19

DRAWN BY MM	DESIGNED BY JAF	CHECKED BY JAF	SHEET 1 OF 1
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PARK AVENUE IMPROVEMENT PLANS
PLAN SHEET ADDENDUM
ADDENDUM W5

DRAWN BY: MM
 DESIGNED BY: JAF
 CHECKED BY: JAF
 SHEET 1 OF 1



ABANDON EXISTING
WATER MAIN

REMOVE EXISTING
WATER MAIN

ABANDON EXISTING
WATER MAIN

306

STA. 322+22.80

W. GLENWOOD
AVE.

250

STA. 323+04.80

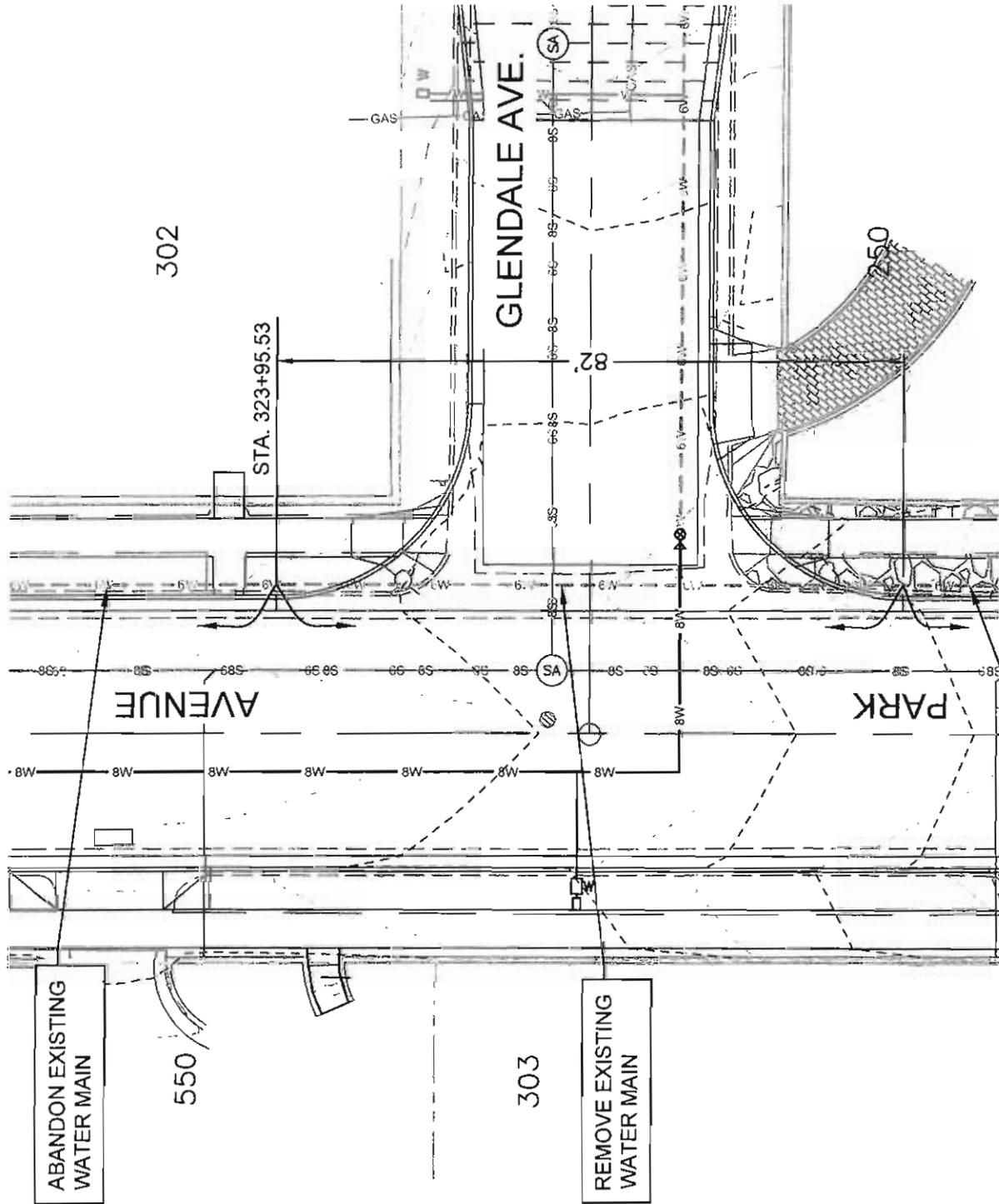
AVENUE

PARK

321

317

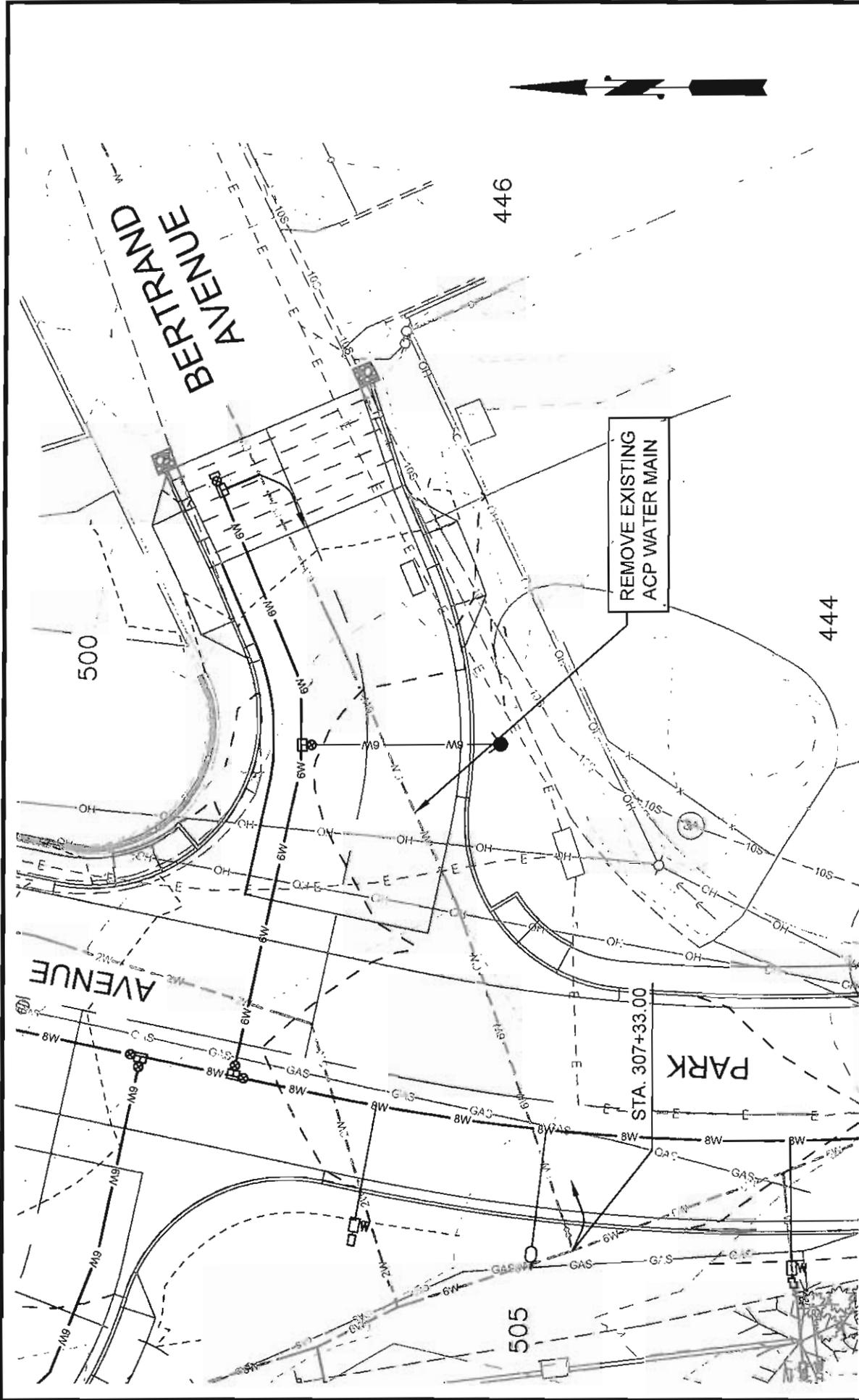
E. GLENWOOD
AVE.



**PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM W6**



DRAWN BY MM
 DESIGNED BY JAF
 CHECKED BY JAF
 SHEET 1 OF 1



PARK AVENUE IMPROVEMENT PLANS
PLAN SHEET ADDENDUM
ADDENDUM W11

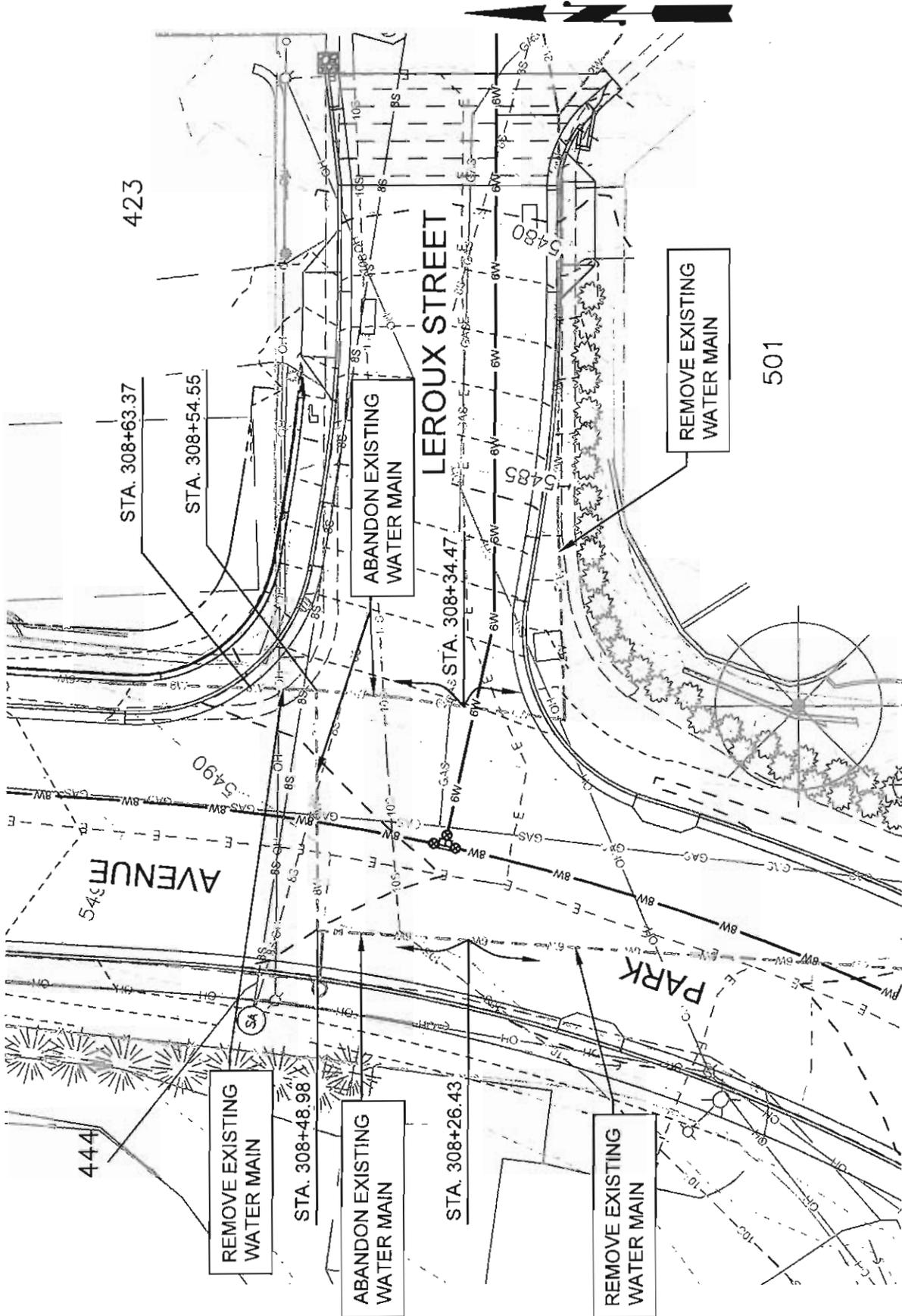
DRAWN BY
MM

DESIGNED BY
JAF

CHECKED BY
JAF

SHEET 1 OF 1





**PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM W12**

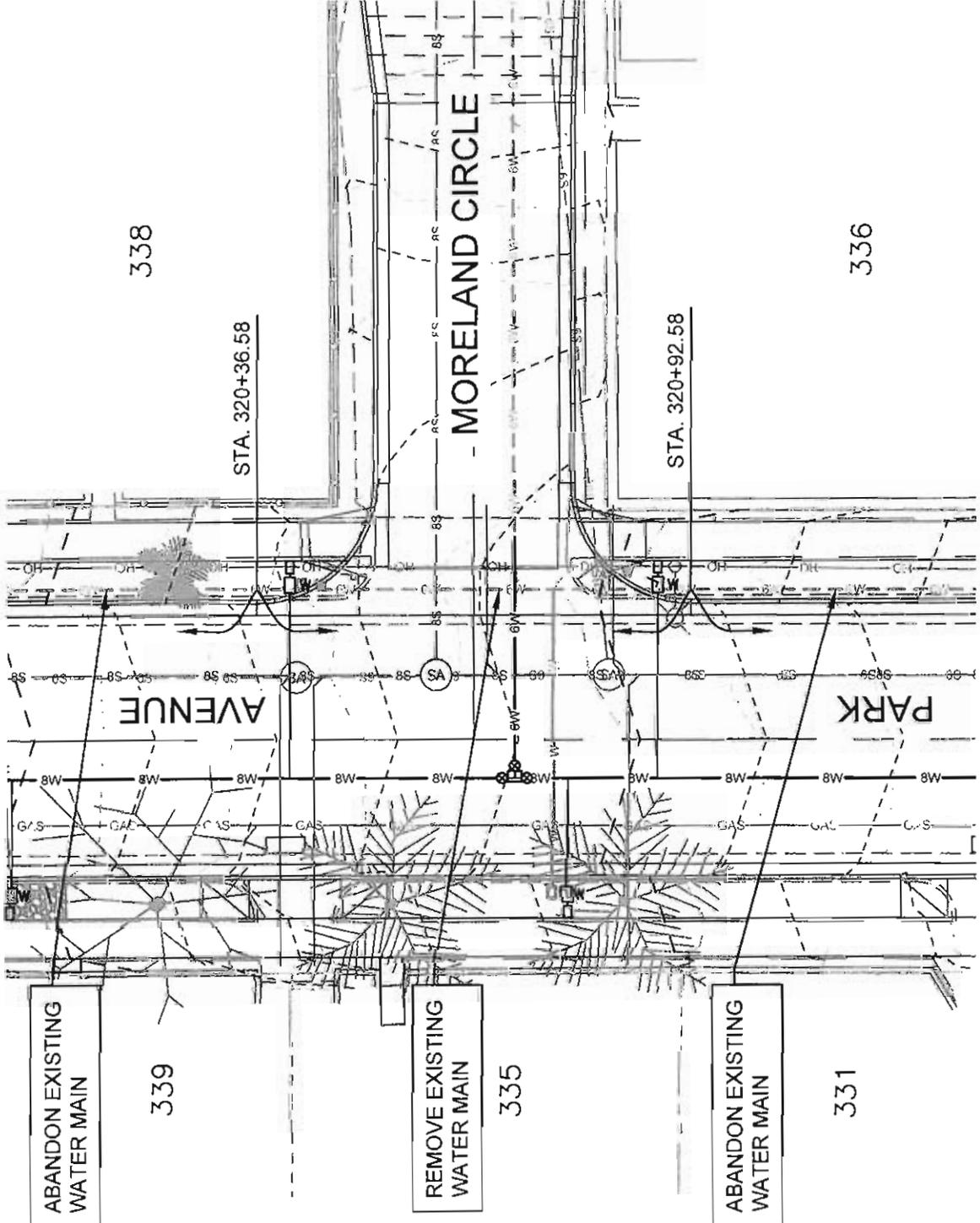


DRAWN BY
MM

DESIGNED BY
JAF

CHECKED BY
JAF

SHEET 1 OF 1



ABANDON EXISTING
WATER MAIN

339

REMOVE EXISTING
WATER MAIN

335

ABANDON EXISTING
WATER MAIN

331

338

STA. 320+36.58

MORELAND CIRCLE

STA. 320+92.58

336



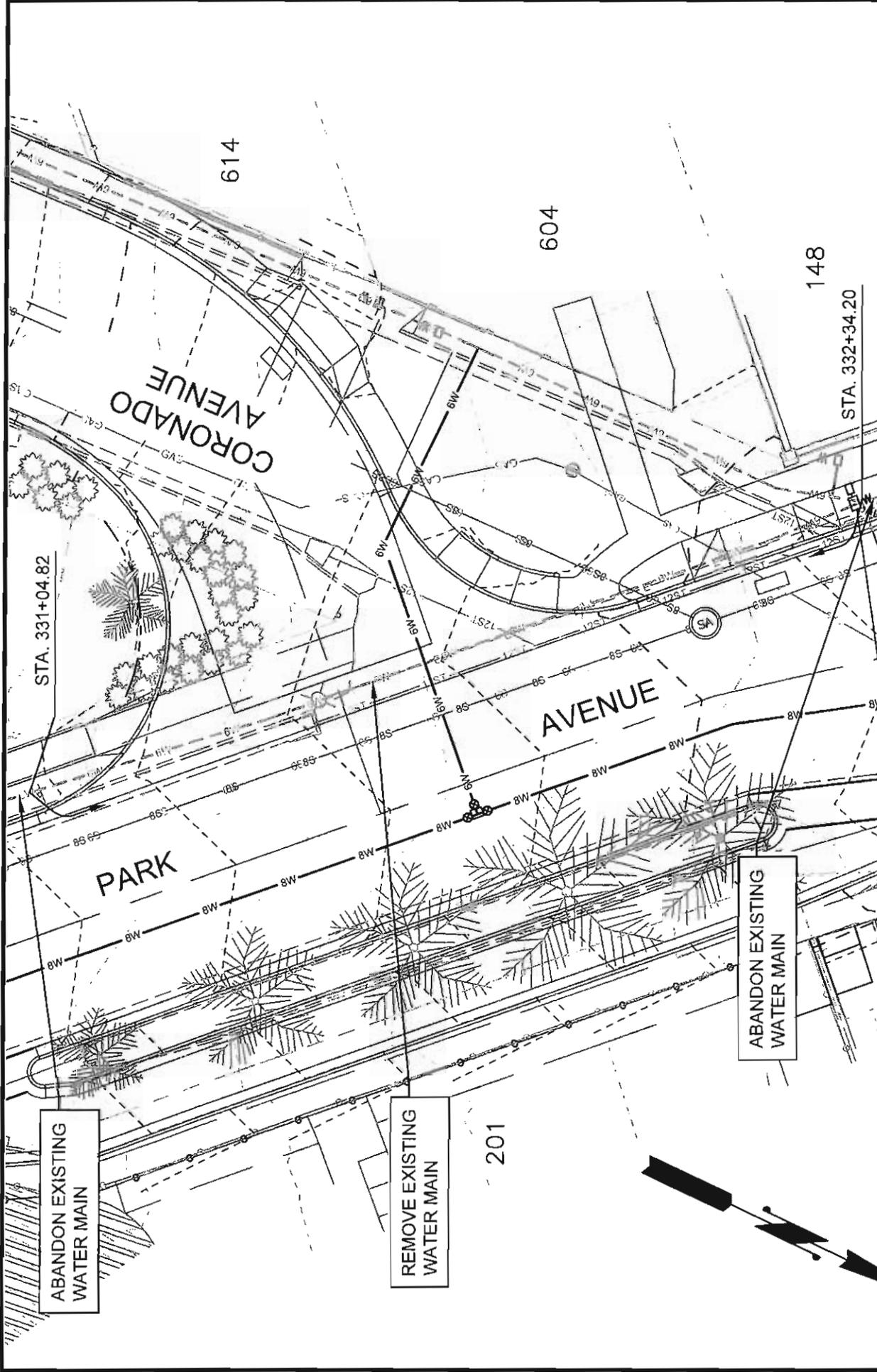
PARK AVENUE IMPROVEMENT PLANS
PLAN SHEET ADDENDUM
ADDENDUM W13

DRAWN BY
MM

DESIGNED BY
JAF

CHECKED BY
JAF

SHEET 1 OF 1



**PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM W17**



DRAWN BY
MM

DESIGNED BY
JAF

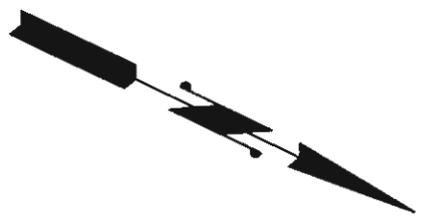
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JAF

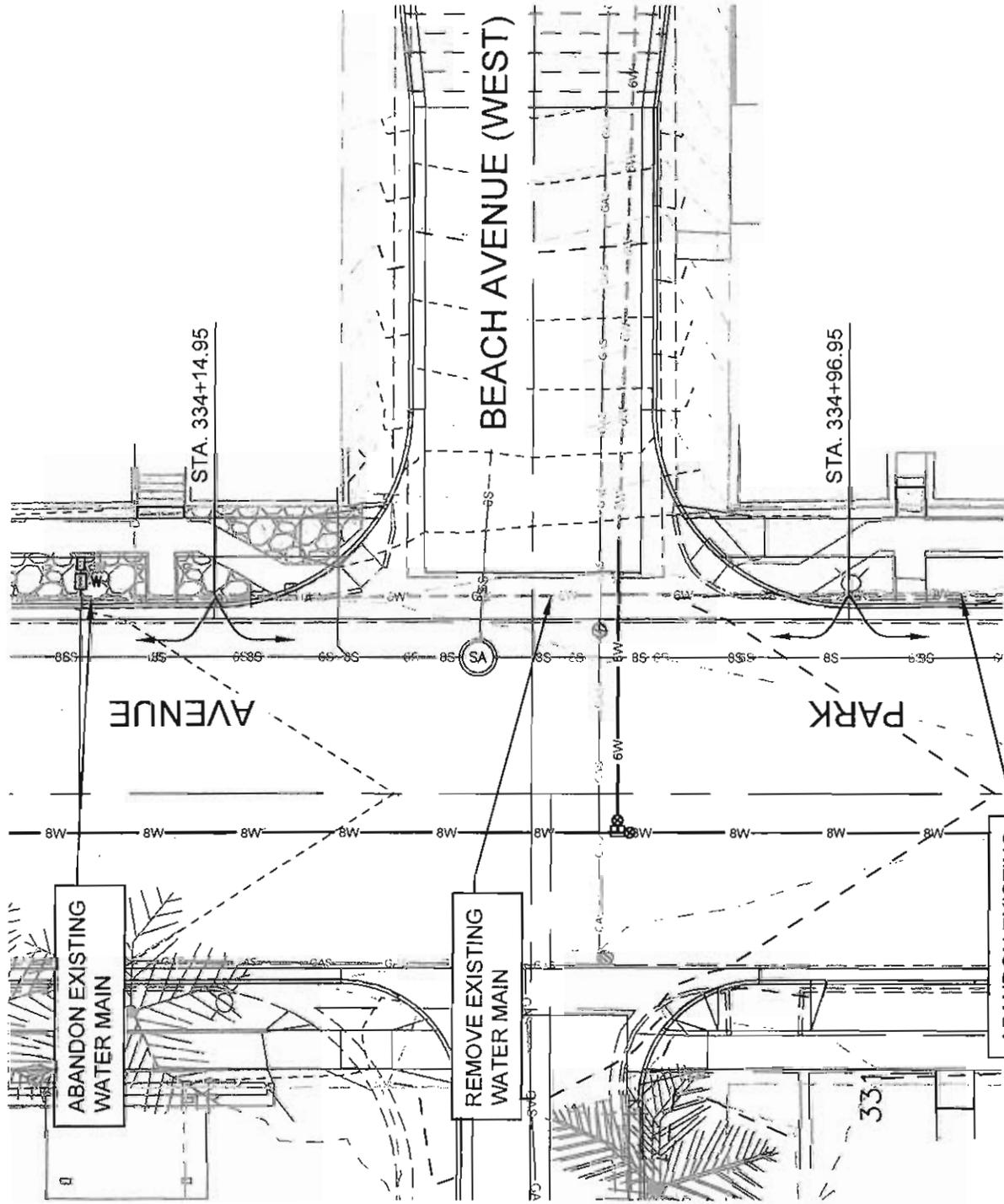
SHEET 1 OF 1

ABANDON EXISTING
WATER MAIN

REMOVE EXISTING
WATER MAIN

ABANDON EXISTING
WATER MAIN





**PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM W18**

DRAWN BY
MM

DESIGNED BY
JAF

CHECKED BY
JAF

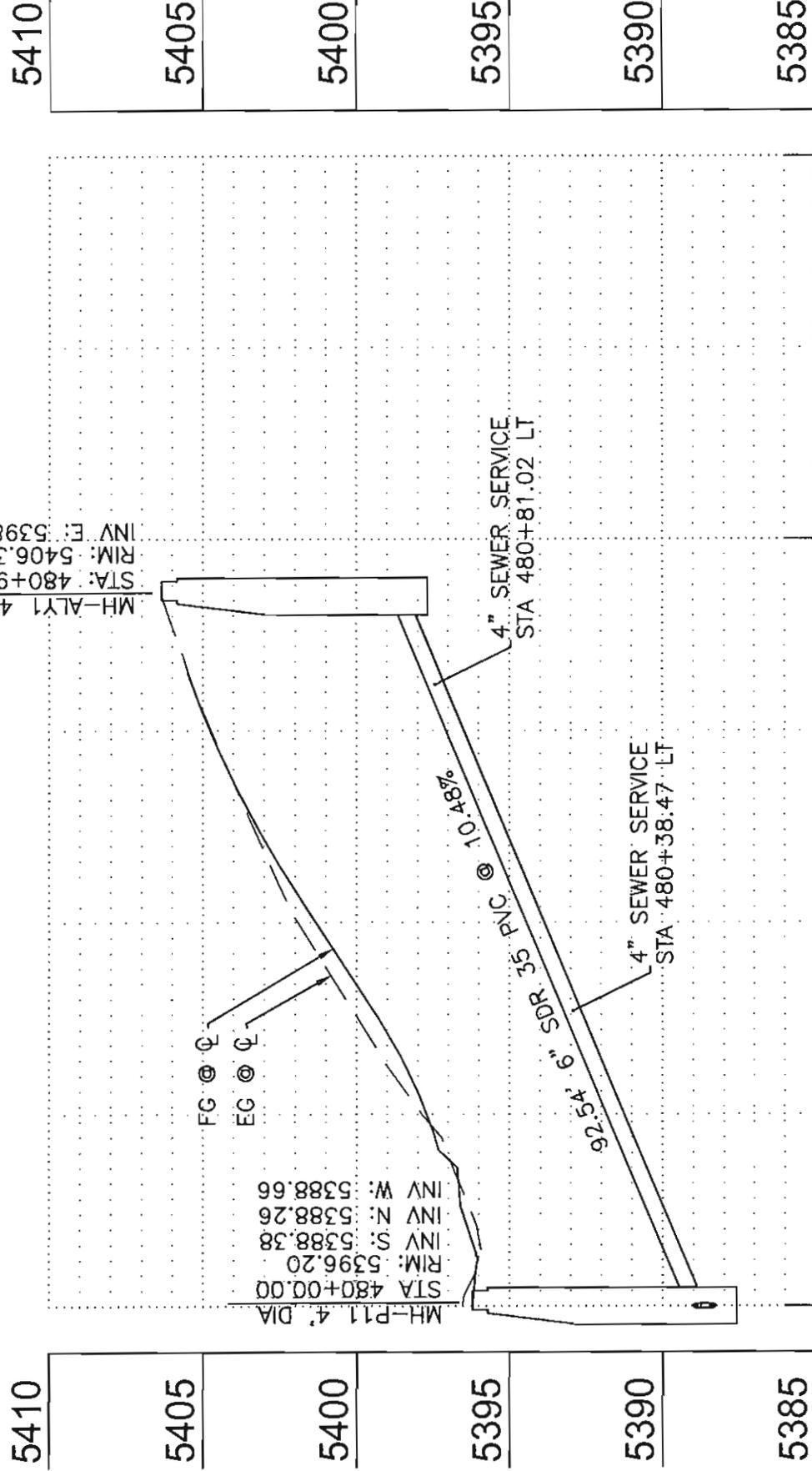
SHEET 1 OF 1

MH-ALY1 4' DIA
 STA: 480+92.54
 RIM: 5406.36
 INV E: 5398.36

FG @ ϕ
 EG @ ϕ

MH-P11 4' DIA
 STA 480+00.00
 RIM: 5396.20
 INV S: 5388.38
 INV N: 5388.26
 INV W: 5388.66

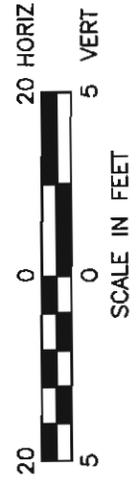
92.54' 6" SDR 35 PNC @ 10.48%
 4" SEWER SERVICE STA 480+38.47 LT
 4" SEWER SERVICE STA 480+81.02 LT



481+00

481+50

WEST ALLEY PROFILE



PARK AVENUE IMPROVEMENT PLANS
 PLAN SHEET ADDENDUM
 ADDENDUM SA17

DRAWN BY
MM

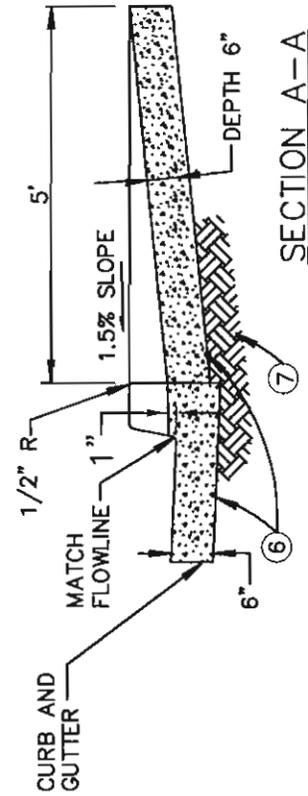
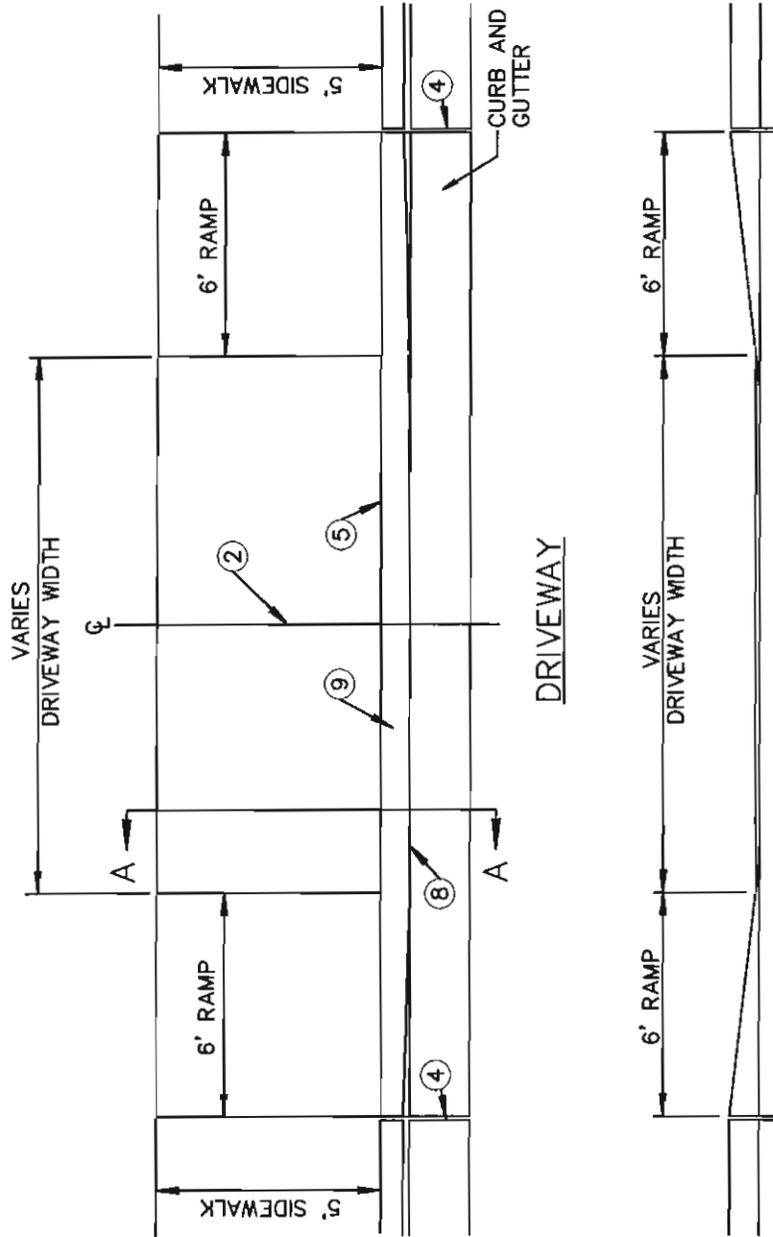
DESIGNED BY
JAF

CHECKED BY
JAF

SHEET 1 OF 1

NOTES:

1. DEPRESSED CURB SHALL BE PAID FOR AT THE UNIT PRICE BID FOR THE TYPE OF CURB USED AT THAT LOCATION.
2. CONTRACTION JOINT ON D/W CENTERLINE.
3. CONTRACTION JOINT.
4. 1/2-INCH EXPANSION JOINTS SHALL COMPLY WITH SECTION 340.
5. BACK OF CURB - CONSTRUCTION JOINT.
6. CONCRETE SHALL BE CLASS A.
7. SUBGRADE PREPARATION, SECT. 301.
8. FLOW LINE OF GUTTER.
9. DEPRESSED CURB.
10. SECT. A-A AND ELEVATION: D/W SHOWN WITH VERTICAL CURB AND GUTTER, ROLL TYPE CURB AND GUTTER TREATED SIMILARLY.
11. ROUGH BROOM FINISH FULL WIDTH OF RAMP AND WINGS. TROWEL AND USE LIGHT HAIR BROOM FINISH FOR WALKWAY AREA.



DRIVEWAY ENTRANCE

DETAIL NO.
DW-E

**Park Avenue Improvement Project
Questions from Contractors & Suppliers**

1. Where will slurry backfill be required?

Any trenching required beyond the limits of full reconstruction shall be backfilled with slurry. These areas are also required to be paved in accordance with Section 336, Pavement Matching and Surfacing Replacement.

2. What is the testing procedure on the sewer mainline and the services?

Sanitary sewer testing for mainline and services shall be in accordance with Section 615.11. Testing of manholes shall be in accordance with Section 625. Means and methods for testing are not addressed in the specifications, but shall be discussed and agreed upon prior to beginning testing.

3. I noticed the terminology in section 610.11 #4 and #5 has changed in regards to the customer valve. For previous jobs this section has specified a gate valve for the customer shut off valve but for Park Ave. you are asking for a curb stop. As curb stops are much more expensive than gate valves, I'm wondering if gate valves are still allowed or if from now on you are moving to curb stops? Please clarify if gate valves are still acceptable and if not can you specify more precisely what you want

Section 610.11 has been changed to include a Ford (or approved equal) curb stop instead of a gate valve for customer shut off and will be used going forward for City projects. COP Standard Detail 3-16P (Sht.101) has been modified to reflect the change. The Ford model for the appropriate pipe size is included in the detail.

4. Contractor is responsible to reset the meter in the new 1" setter. Are the current meters 1"?

The City will not provide new meters; the existing meter will need to be installed at the new meter box location. The existing residential meters are 5/8" x 3/4". Per Section 610.11, Item #5, the contractor will need to install all appurtenant fittings and adapters.

5. What is the difference between bid item 625a and 625b? Where is bid item 625b on the plan?

Bid Item 625a is for the installation of the complete manhole and internal drop installation (ex. MH-P10, Sht.69). Bid Item 625b is for the installation of the internal drop system on existing MH-415 on Sht.65.

6. The notes say to build sewer services to detail 440-2P, 440-3P or 440-5P as appropriate. What does that mean? What criteria are we using to determine what's appropriate?

The details (440-2P, 440-3P & 440-5P) are on Sht. 104 of the plans, depending on the depth of the sewer service, use the appropriate detail.

7. On sheet 53 of 104 it shows two (2) 12" Storm Drain Pipe feeding into one (1) 8" pipe, is this correct?

Yes

8. What pay item will encompass the following: remove & reset fence, relocate mailbox, remove & reset railing, and remove & reset flagstone?

Removals are addressed in the Specifications, Section 350.10, and the Landscape related items are addressed in the Special Provisions, Section 434.1.

9. Is the rip rap that is called on sheets 19 and 25 of 104 referring to the grouted rip rap pay item (220.6) or is it incidental to some other item?

This will be incidental to Pay Item 340.4.1, see detail 221-2, Sheet 95.

10. Would it be in the City's best interest to add a Lump Sum bid item for the removal of existing improvements as noted in Specification Section 350?

Per Section 350.10, removals are considered incidental to the appropriate pay items unless otherwise noted.

11. Will you supply the location and quantities of each depth of AC milling so they can be bid properly?

All asphalt along Park Avenue will be removed by milling. Milling will be to sub grade unless otherwise noted on the plans. Intersecting side streets have the transition areas identified and depths will be addressed in the addendum.

12. Will you be adding bid items for the removal and replacement of stairs as shown on plans?

No, they will be paid as described per the Special Provisions, Section 434.1.

13. Will you be adding a fence item for the several locations of varying types of fence work shown on the plans?

Same as above, the fence at 543 South Hassayampa will be addressed in the addendum.

14. Bid item 505.1.1A2 states 72in x 86in Precast Concrete Junction Box, however plan sheet 38 states 6 x 8, please clarify which size.

This will be an 8 x 6 box and has been changed in the Revised Bid Schedule.

15. Can you be more specific as to where the water main abandonment bid item begins and ends?

This will be addressed in the addendum.

16. Can you be more specific as to where the removal of water main begins and ends?

This will be addressed in the addendum.

17. Can you be more specific as to where the abandonment of the sanitary sewer and the removal of sanitary sewer begins and ends?

Existing sewer main that will not be removed as part of the installation of the new sewer will be abandoned in place unless otherwise noted on the plans. There will be an addendum item to address this as well.

- END -

City of Prescott, Public Works Department


Scott Tkach, Interim Public Works Director

Acknowledgement: (must be signed and turned in with the bid documents)

Company Name

Date

Signature of Company Official

Date